

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A ~~peritoneal dialysate~~ composition comprising:  
adenosine triphosphate or a salt thereof,  
1,000 to 4,000 mg/dL glucose, and  
electrolytes;  
wherein said composition is suitable for use as a peritoneal dialysate.

2. (Currently Amended) The composition of claim 1 which contains:  
10 to 5,000  $\mu$ M of adenosine triphosphate or a salt thereof,  
1,200 to 3,600 mg/dL glucose,  
100 to 200 mEq/L  $\text{Na}^+$ ,  
4 to 5 mEq/L  $\text{Ca}^{2+}$ ,  
1 to 2 mEq/L  $\text{Mg}^{2+}$ , and  
80 to 120 mEq/L  $\text{Cl}^-$

~~peritoneal dialysate as described in claim 1, further comprising glucose and an electrolyte.~~

3. (Currently Amended) The composition of claim 1 which contains 30 to 50 mEq/L  
of an organic acid

~~A preventive or therapeutic agent for peritoneal injury, comprising adenosine~~  
~~triphosphate or a salt thereof as an active ingredient.~~

4. (Currently Amended) The composition of claim 1 which contains 30 to 50 mEq/L  
of lactic acid

~~A therapeutic agent for cell injury caused by sugar, comprising adenosine~~  
~~triphosphate or a salt thereof as an active ingredient.~~

5. (Currently Amended) The composition of claim 1 which has an osmotic pressure  
ranging between 300 and 700 mOsm/L

~~The agent as described in claim 4, wherein the cell injury caused by sugar is peritoneal mesothelial cell injury caused by glucose.~~

6 -10. (Cancelled)

11. (Original) A peritoneal dialysis method, characterized by employing a dialysate comprising adenosine triphosphate or a salt thereof in an effective amount.

12. (Original) The peritoneal dialysis method as described in claim 11, comprising intraperitoneally administering, via a catheter implanted in the peritoneal cavity of a patient suffering a renal disease, a dialysate containing an effective amount of adenosine triphosphate or a salt thereof.

13. (Original) The peritoneal dialysis method as described in claim 11 or 12, wherein the level of adenosine triphosphate or a salt thereof in the dialysate is 10 to 5,000  $\mu\text{M}$ .

14. (Original) The peritoneal dialysis method as described in claim 11 or 12, wherein the dialysate further comprises glucose and an electrolyte.

15. (Original) The peritoneal dialysis method as described in claim 14, wherein the glucose level is 1,000 to 4,000 mg/dL.

16. (Original) The peritoneal dialysis method as described in claim 11, comprising, before administering a dialysate containing a high level of glucose into a patient suffering a renal disease through a catheter implanted in the peritoneal cavity, intraperitoneally administering a dialysate containing an effective amount of adenosine triphosphate or a salt thereof and a physiological level of glucose.

17. (Original) The peritoneal dialysis method as described in claim 16, wherein the physiological glucose level is 0.08 to 0.16% (w/v) and the high glucose level is 1,000 to 4,000 mg/dL.

18. (Currently Amended) A treating method for peritoneal injury, characterized by administering an effective amount of adenosine triphosphate or a salt thereof to a subject in need thereof ~~in an effective amount~~.

19. (Currently Amended) A treating method for cell injury caused by sugar, characterized by administering an effective amount of adenosine triphosphate or a salt thereof to a subject in need thereof ~~in an effective amount~~.

20. (Original) The method as described in claim 19, wherein the cell injury caused by sugar is peritoneal mesothelial cell injury caused by glucose.

21. (New) A peritoneal dialysis method, comprising:  
administering into the peritoneal cavity of a subject in need thereof an effective amount of a composition comprising adenosine triphosphate or a salt thereof.

22. (New) The method of claim 21, wherein said composition further comprises glucose and electrolytes.

23. (New) The method of claim 21, wherein said composition contains:

10 to 5,000  $\mu\text{M}$  of adenosine triphosphate or a salt thereof,

1,000 to 4,000 mg/dL glucose,

100 to 200 mEq/L  $\text{Na}^+$ ,

4 to 5 mEq/L  $\text{Ca}^{2+}$ ,

1 to 2 mEq/L  $\text{Mg}^{2+}$ , and

80 to 120 mEq/L  $\text{Cl}^-$ .

24. (New) The method of claim 23, wherein said composition also contains 30 to 50 mEq/L of an organic acid.

25. (New) The method of claim 23, wherein said composition also contains 30 to 50 mEq/L of lactic acid.

26. (New) The method of claim 21, wherein said composition has an osmotic pressure ranging between 300 and 700 mOsm/L.
27. (New) The method of claim 21, wherein said subject has renal failure.
28. (New): The method of claim 21, wherein said subject has peritoneal mesothelial cell injuries caused by exposure to high levels of sugar.
29. (New) The method of claim 21, wherein said subject has hardening of the peritoneum or peritonitis.
30. (New) The method of claim 21, wherein said subject has sclerotic encysted peritonitis or intractable prolonged peritonitis.